

Firestone CC, Akron, O., completes 10 acre golf range including 8000 sq. ft. practice green and ½ acre of sodded bent tees . . . Supt. Bill Lyons has nursery of Hoffer's bent at range . . . Lyons recently in hospital for leg operation . . . Midwest supts. report there was more play last winter than they ever had before on their courses . . . say they don't expect it will mean any



HERB GRAFFIS

maintenance troubles if they can keep the courses closed during spring thaws.

Harvey Branigar, sr., 78, real estate man who was early and successful in establishing golf courses in Chicago and Mississippi as profitable factor in real estate selling, died recently at his home at Gulf Hills, near Biloxi, Miss., where he'd had a course built and had resided for 30 years.

Joe Mayo, supt., Navy-Marine course at Pearl Harbor, Hawaii, says 1952 play at the course was 80,356 rounds and green fees of \$38,764 . . . Enlisted men pay 50 cents a day; \$3 a month . . . Officers pay \$1 a day or \$5 a month . . . Cart rental 25 cents a day . . . Income of \$5,150.50 for rental of 2 woods, 5 irons and putter set all day . . . 7 minute starting time because of much beginners' play . . . Rangers keep play going at rate of $1\frac{1}{4}$ hours for 9 holes and $3\frac{1}{2}$ hours for $18 \ldots 10\%$ of play women.

Dave Bauer giving some lessons to sonin-law Bob, the fine big-hitting blond lad who married Alice . . . Bob is son of mgr. at Lake Hills G&CC, St. John, Ind. . . Bob looks like he's got tournament circuit possibilities . . . The talk about the curiously favorable handicaps given amateurs in some big money Calcuttas may educate suckers enough to reduce heavy gambling in these events . . . Each year there's increasing complaint about "syndicates" of sharp gamblers buying SO many foursomes only the long shots are left for the hopeful chumps.

Charley Wagner from Snow Hill CC, Wilmington, O. to be pro at Connersville (Ind.) CC ... Bob Macdonald had opulent winter at his golf school in deluxe Algiers hotel, Miami Beach, Fla. ... U. S. Junior Chamber of Commerce will have young golfers from several countries at its 8th annual National Junior tournament at University of Michigan course, Ann Arbor, Mich., Aug. 17-22.

Bob Harlow again handling national golf campaign for United Cerebral Palsy Fund . . . Alvin Handmacher repeating 1952 policy of his Weathervane four crosscountry women's Open proceeds going to Cerebral Palsy Fund . . . Initial Weathervane at Boca Raton (Fla.) Club brought \$25,000 to CP Fund.

Mavor Boyd plans construction of 18 hole course to be called Canyon Creek G&CC, 7 miles west of Billings, Mont. . . Blythefield CC, Grand Rapids, Mich., to have Western Golf Assn. 51st Amateur championship, Aug. 17-23 . . . Western expects nation-wide representation at its first Caddie Masters' forum, Morrison Hotel, Chicago, Monday, April 20 . . . Westsubstituting money clip bearing ern contestants' emblem for old-type badges in its championships . . . Amateurs and excepted to supply their own pros money.

Lot of valuable help on clover problem in NY State Turf Assn. bulletins 39 and 40, edited by John F. Cornman, NY State College of Agriculture (Box 27, Ithaca, N. Y.) . . . Bulletin gives reports of 1952 endothal trials for clover control conducted by Cornman and John A. Jagschitz, and of 2,4,5-T clover control tests made by W. H. Daniel of Purdue and by Cornman and Jagschitz . . . Cornman and Jagschitz report: "If 2,4,5-T continues to perform as well as it has at Purdue and in our single trial, it will be much more desirable material for most clover control work."



H. C. May, 88, father of George S., noted golf tournament promoter, died March 4 at St. Petersburg, Fla. . . . He is survived by his widow to whom he was married for 64 years, sons George S. and Truman and daughter, Mrs. R. C. Mader. Bulletin of the Northern-Calif. Pro-Amateur Golf League is a fine job of pro public relations . . . It's mimeographed . . . Carries scores and lots of chat . . . Flock of names in each bulletin . . . Few small ads carry the cost.

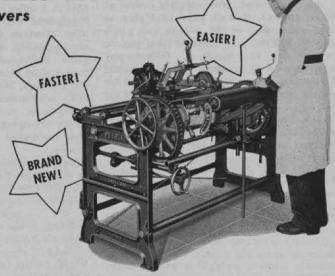
Cary Middlecoff is only pro to be in two five-way ties for tournament leads... Middlecoff, Oliver, Fred Haas, jr., Charley Congdon and Vic Ghezzi tied at 274 in Tacoma Invitation at Fircrest CC, Sept. 16-19, 1948 with Oliver winning the playoff . . . Middlecoff won the play-off after tying with Bill Nary, Jim Ferrier, Shelley Mayfield and Earl Stewart, Jr. in Houston (Tex.) Open at Memorial Park course in March.

O. B. Fitts, Reg Giddings, Rueben Hines, Bob Scott, sr., Dick Scott and Dick Watson, 6 of the 14 members who founded the Mid-Atlantic Assn. of Golf Course Supts., attended the 25th annual confer-

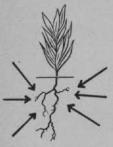
The New "PEERLESS 600" GRINDS Your Mowers EXTRA Sharp

Designed for heavy-duty mowers — but sharpens all mowers with speed and precision.

No disassembling! . . . Engine, wheels, and handle all remain in place on the mower while sharpening. Heaviest mowers easily positioned. PEER-LESS adjusts instantly for exclusive "Hook" or straight line grinding . . . By far the most accurate mower sharpener ever built. Write today for full information.



Built by an old, reliable manufacturer THE FATE-ROOT-HEATH COMPANY Dept. G-4-P, Plymouth, Ohio Get those Weed ROOTS! Go to the Root of Your Weed Problem with These Dolge Products



To keep weeds off drives, walks, parking lots, tennis courts, sand traps you've got to finish the roots.

DOLGE SS WEED-KILLER does that and more. It kills the foliage, of course. It works down deep. It tends to sterilize the soil so that wind-blown seeds cannot sprout in it. Diluted as directed, it can kill the toughest weeds. Spray or sprinkle where you want no growth whatsoever.

E.W.T. is the Dolge 2,4-D Selective Weed-Killer. It finishes dandelions, plantain and other broad-leaved weeds in turf — does not harm good lawn grasses. It translocates; is absorbed and travels through the sap to the roots.

See your Dolge Service Man be will call soon. Write for the Dolge booklet on chemical weed control.



ence of the organization held this year at Lord Baltimore hotel, Baltimore, Md., in cooperation with U of Maryland . . . "Unusual" gale does heavy damage to trees on Wilshire, Los Angeles CC and Riviera in LA dist. . . Wilshire suffered 65 ft. acacia uprooted and topped across 18th green . . LACC lost about 59 trees . . Los Angeles cleared ground for 36-hole muny course in San Fernando valley . . . No further work on the layout.

Horton Smith been getting around a lot this winter on PGA business despite his mother's illness at Springfield, Mo. which kept him from making winter tour ... Horton at Toronto representing U. S. pros at Sports Dinner for Crippled Children's society ... British Golf Writers voted Elizabeth Price "Golfer of the Year" for 1952 ... Miss Price's decisive victory in Curtis Cup matches figured in the voting ... Women golfers got the first three places in British scribes' poll.

Jack O'Brien given placque by PGA for organizing Texas Open, one of the first winter circuit big money events... Sheraton-Cadillac hotel, Detroit, to be headquarters for PGA championship ... This



3463 Motor Ave. Los Angeles 34, Calif.

Give Your **Greens that** Well Fed Look



Rich, healthy greens are yours with compost produced by a Rover Compost Mixer. It shreds, mixes chemicals and fertilizers. aerates and removes all trash, discharging direct to pile or truck. The uniformly textured, fluffy Royerated top dressing spreads quickly and evenly, holds moisture longer, yields nutritional elements more readily.

And you save on labor costs, too. One man and a Royer, depending on the size of machine, can produce from 1 to 16 cubic yards per hour of best quality top dressing.

Available in gasoline engine, electric motor or belt - to - tractor drives. Send for Bulletin 46 and more information.



year's annual meeting of PGA likely to be in Detroit at Sheraton-Cadillac . . .

Attendance at Cornell university 6th annual turf conference more than 106 . . . Midwest Turf conference at Purdue drew its biggest attendance; more than 300 . . . First Illinois Turf Conference, at U of Illinois horticulture and drug experiment station, Downers Grove, Ill., sponsored by Midwest Assn. of Golf Course Supts., drew crowd of 200, March 14 . . . Golf specialists on program were Wm. H. Daniel, director, Midwest Regional Turf Foundation at Purdue; Bert Rost, supt., Park Ridge (Ill.) CC, and Al Agrimonti, chmn., Green committee, Chicago District GA.

Ross Sobel, winter pro at Westview CC, Miami, Fla., gives pupils written "prescription" of points brought out in each lesson which should be especially heeded . . . Deepdale Club (NY Met dist.) undecided whether to sell property or rebuild course that will have 8 of present 18 eliminated by express highway to be constructed in 1955 . . . Highway will leave Deepdale 140 acres and architect Dick Wilson has planned fine new course on that acreage.



NO MIXING

APPLY DRY

Use Scotts 4-XD to destroy weeds near greens, on fairways and tees — no dangerous drift doesn't harm desirable grasses, economical, tool Write for prices.

OM Scott & SONS CO, Marysville, Ohio



Tam O' Shanter CC (Chicago dist.) advertises in society section Chicago Sunday Tribune: "More wedding receptions are handled at Tam O' Shanter CC than any other place in Chicago. Investigate before you decide" . . . Overbrook GC (Philadelphia dist.) clubhouse formerly \$750,000 private home built in 1913 and remodelled for clubhouse use when Overbrook moved in last year.

0. B Fitts recovers from several months' illness . . . Fitts retired as supt. Columbia CC (Washington DC dist.), to go into turf consultant work . . . Succeeded at Columbia by Ernest Morgal who was his asst. for several years . . . Whitemarsh CC (Philadelphia dist.) puts on second annual meeting of Whitemarsh Hot Stove League in clubhouse early in Feb. and drew 150 members with films, refreshments and home pro Morrie Talman and Cedarbrook pro Bill Weber, and amateurs Woodie Platt and Bud Crass hotstoving and showing the boys playing pointers that will have everybody breaking par-in the lockerroom anyway.

Lloyd R. (Red) Barton, Worthington ball salesman, says the 128 yd. 13th at Elyria (O.) CC, with a creek in front of

ROTARY

Is its own power plant. Nozzle turns steam into the wheel which turns head. Delivers single line of water over radius of large circle.

Gear mechanism ingeniously simple. Gives many years of trouble-free service.

Nozzle easily adjustable — turn into wheel for fine spray, or outward for rain-like-drops over large area. Turn away from wheel for stationary stream.

Bright, colorful, well-designed.

Covers up to 80-ft. with good pressure, or as small as a 15-foot circle. Full Year's guarantee. \$18.00.

Others, including the perennially-popular MODEL H, \$10.50 to \$19.50. Parts and service available on all models. Write . . .

DOUBLE ROTARY SPRINKLER COMPANY 422 Admiral Blvd. Kansas City 6, Mo.

Golfdom

Fully Guaranteed

"AGRICO keeps turf thick despite excessive traffic"



JOHN J. DORGAN, Superintendent of Parks, Brockton, Mass., and D. W. Field Municipal Golf Course, Brockton.



"AGRICO has been used on both parks and golf course here for a period of 12 years," says John J. Dorgan, superintendent of parks, city of Brockton, Mass.

"In this time we have always had excellent results, especially in keeping a good healthy and thick turf. It is not unusual for us to have as many as 700 rounds of golf played here on a good week-end.

"Despite the excessive traffic on our greens, we have been very successful in maintaining good playing conditions through use of AGRICO COUNTRY CLUB Fertilizers."

• Order Agrico now – it's America's premier Golf Course fertilizer. Contains both organic* and inorganic plant foods. Ask your regular supplier or write to The AMERICAN AGRICULTURAL CHEMICAL Co., 50 Church Street, New York 7, N. Y.



the green and a river behind it, is the reason a golf ball factory had to be built in Elyria . . . Red adds that Worthington's ball business outside of the home club water hole is starting out to be much bigger than merely collosal this year.

Construction advancing rapidly on new 18 hole Hillcrest CC, outside of Oklahoma City, Okla., designed by Floyd Farley . . . Course is 6300 yds., par 70 . . . Clubhouse with pool, etc., to cost \$200,000 . . . Farley, pro with Fred Schindler at Meridian GC, Oklahoma City, also has designed additional 9 for Lakeside muny course, Ponca City, Okla., to be built this summer . . . He's been conferring with Tulsa, Okla., park officials about designing additional 18 at Mohawk Park . . . Flovd has a lot more work in prospect remodelling Oklahoma courses converting from sand to grass greens . . . Farley's moving No. 9 green at Meridian to provide space for a day and night practice tee and 15 acre range with tees 30 yds. in front of pro shop.

Championship committee of R&A about \$6000 short of \$15,000 needed to send Walker Cup team to US this fall... Expected to cost British about \$18,000 to



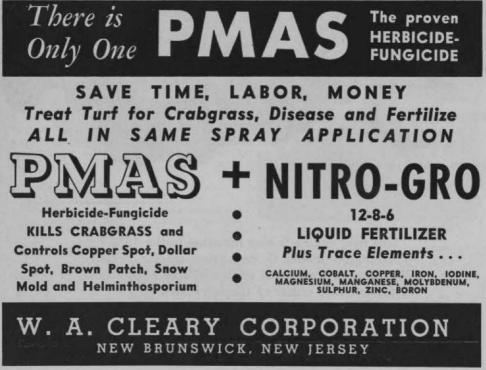
DEERFIELD, ILLINOIS



hold 1953 Ryder Cup matches ... Clement van der Straeten Best, 63, member of Advisory committee of R&A and a founder of European Golf Assn. died recently in Belgium ... Sea and river floods recently did heavy damage to English golf courses.

Jack Morton points out that Dave Douglas is the only one of Scotch ancestry who's in the money on the winter circuit . . . Ray Gettle from Berwick (Pa.) CC to pro job at Irem Temple CC, Dallas, Pa. . . . Joe Durham, formerly of Lawton (Okla.) CC and Leo Byrum, formerly pro at Durant (Okla.) CC have leased Rolling Knolls CC, Ft. Smith, Ark. . . . Woody Kerr from Chickasha (Okla.) CC to Lawton (Okla.) CC as pro . . . Eddie Miller to Miami (Okla.) CC as pro-supt. . . . Jack Guild from Miami (Okla.) CC to pro spot at Shawnee (Okla.) CC . . . Henry Cedarholm now pro at Hillcrest CC, Minneapolis, Minn.

Frank Mitchell, Kroydon sales mgr., back from Mexican trip . . . Joe Taylor from CC of Bristol (Tenn.) now pro at Berry Hills CC, Charleston, W. Va. . . . W. G. Walkley, managing director of Ampol Petroleum, wants U. S. women pros to



Golfdom



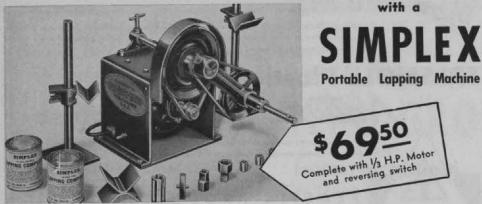
come to Australia next year . . . Ampol put up guarantees for U.S. men pros trip "Down Under" last year.

British Open prize money increased to about \$7350, with first being raised to about \$1500 . . . Allan Ray Weeks, formerly asst. to Bill Gordon at Tam O' Shanter CC (Chicago dist.) now pro at Winnetka (III.) Playgound muny course . . . Final day admission at Masters' this year \$7.50 . . . Augusta (Ga.) National GC builds press building replacing tent previously used during Masters' tournament.

Al Mengert, runner-up in 1952 National Amateur, joins Claude Harmon's staff as asst. at Winged Foot CC (NY Met. dist.) ... Alex Wilmott now pro at Beloit (Wis.) CC . . . Henry Ransom to Pine Lake (Mich.) CC as pro succeeding the late Jack Inkster . . . John Copeland heads drive for course at Wagoner, Okla.

Bill Brooks pro at Rosevill (Calif.) CC to open soon . . . Alabama PGA schedules am-pro matches for every other Monday from March 9 thru Nov. 23 . . . Porky Oliver registering at tournaments as playing pro of El Mirador hotel course at Palm Springs, Calif. . . . It is an 18hole putting course.

REDUCE SHARPENING COSTS!



This compact, portable Simplex Lapping Machine will recondition with lapping compound any reel-type hand, power, or gang mower.

Keeps them in top cutting condition between grinding jobs. Just carry the Simplex out to the mower and use it right on the grass! Can

The FATE-ROOT-HEATH CO.

be used on a bench or on the floor too. Couples to either side of a mower. Gang mowers need not be unhitched. Drive shaft is adjustable from 3" to 17" and runs either direction at the flick of a switch. No noisy gears - operation is quiet, simple, dependable. Write today for illustrated, descriptive folder.

Dept. G-4-S, Plymouth, Ohio

"MILORGANIZED" TURF GROWS BETTER LOOKS BETTER

Fairways, greens and tees fertilized consistently with MILORGANITE, the natural organic nitrogen plant food, are distinguished by rich, deep green color, uniform texture and a healthy, closely knit root system. "MILORGANIZED" turf resists disease and withstands many of the climatic rigors to which less sturdy turf succumbs.

These are reasons why Golf Clubs use more MILOR-GANITE than any other commercial fertilizer. Our Soil Testing Laboratory and Turf Service Bureau are available to you upon request.

> THE SEWERAGE COMMISSION MILWAUKEE • WISCONSIN

Mayor's golf committee submit report urging construction of muny course at Palo Alto, Calif. . . . Report says 500 individuals would advance \$100 each toward financing course . . . Dunwoodie GC, Yonkers, N. Y., sold by Joseph LoCascio, Jr. to Sherdrei Corp. . . . Long Beach, Calif., Chamber of Commerce to suggest to city council that new 18-hole course be built on area acquired by city for protection of runway approaches to muny airport.

Riverton, Wyo. discussing formation of golf club . . . Clifford Wagoner now supt. Sunnyside GC, Fresno, Calif. . . . Donald J. Baker succeeds Wagoner as supt., Modesto (Calif.) muny course . . . Frank Bishop leases Elks CC, Pittsburg, Ks. . . . Wm. B. Benedict now mgr., Topeka (Ks.) CC . . . Expect to start construction of new Portsmouth, Va., muny course soon . . . Jimmy Crossan, vet who's been asst. to Harry Pressler at San Gabriel (Calif.) CC for 4 years, now managing Montebello range in LA. dist.

Joe Stolarick from Orchard Hills CC, Niles, Mich., to Monroe (Mich.) G&CC succeeding Warren Orlick who took pro job at Tam O' Shanter CC (Detroit dist.)



Bent roots must have oxygen and they can't get it thru a hard, fine packed top layer.

The answer is the use of a uniform coarse sand that is clean and free from hard packing fines. Spike tooth the green, clean, apply uniform coarse sand and drag.

We'll ship anywhere — bagged or bulk

NORTHERN GRAVEL COMPANY407 East Front St.Muscatine, Iowa



... Lovington, N. M., to build course ... Glenmoor course at Lansing, Mich. to be converted to huge shopping center ... New clubhouse to be opened this spring at Homestead G&CC, Spring Lake Heights, N. J. ... Inglewood CC, Seattle, Wash., renews lease for 10 years.

Ben Sheets from Meridian Hills CC, Indianapolis, Ind., to manage Evanston (III.) CC . . . Paul Hahn signs 3-year contract with Ellinor Village CC, Ormond Beach, Fla., to represent the club on tour . . . That's his mail address now . . . Don Young who's been pro at clubs in Florida and Indiana, now getting publicity on his system for beating roulette . . . He's making a night club act out of his idea as he's not a betting man . . . Hope he has better luck than pros have had with systems for beating horses . . . Only publicity they've had is from creditors writing letters that start "Unless . . ."

Lawrence Huber, supt., Ohio State U courses, Columbus, O., hires V. Lewis Payson, one of Prof. Dickinson's graduates, as asst... Golf Course Supts. Assn. of America sets 1954 National Turf Conference dates Jan. 3-8 at Miami, Fla...

Only the toughest will stand the gaff : MELFLEX of spike shoe traffic FLOOR PROTECTION

Definitely — MELFLEX means the safest, most enduring and the most economical in service-years-cost of all golf clubhouse flooring.

A trial order will convince you, as it has hundreds of maintenance-wise managers and professionals, that MELFLEX PRODUCTS are the answer — this year and for years to come — to your problem of member safety and floor protection.

Try MEL-ISLE, the ribbed type runner — or MEL-FLOR, the smooth type runner.

USE MELFLEX MEL-ISLE or MEL-FLOOR RUNNERS in your pro shop, locker rooms, halls, and heavy traffic lanes.

MELFLEX can supply, promptly, on direct, factory - to - you purchase, in any reasonable length or width. Both are champions at handling heavy duty, spiked shoe wear — and easy to clean. Both are made of the toughest, surest-footed material obtainable — rubberized fabric full 1/4" thick. MELFLEX Diamond Tread Step Treads — years and years of safety service. MELFLEX Landing Mats — rugged, non-curling, easily cleaned. MELFLEX STANDING MATS — SHOWER MATS — KITCHEN MATS.

FOR THE DRIVING RANGE:

MELFLEX Heavy Duty Driving Tee Mats — made of bomber airplane tire carcasses. Smoothest playing, longest lasting of tee mats • MELFLEX Rubber Tees, tough, tubular, at \$17.25 per hundred.





GCSA gets out special issue of its Golf Course Reporter containing transcript of 1953 conference at Atlantic City.

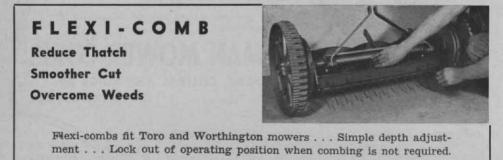
Rapid City, S. D., organizing fully equipped 18 hole club . . . Wm. Baron is pres. . . Alvin Victorson and his wife starting 6th season running attractive 9-hole Newberry, Mich., club which gets lot of tourist play . . Alliance, Neb., opening new 9-hole grass green muny course next month . . . R. W. Laing is city mgr.

Oh, oh, a boner . . . Last month we said Tam o' Shanter CC (Chicago dist.) gross sales for 1952 were \$220,841 . . . Gross sales were \$1,118,626.38, an increase of \$220,841 over 1951 . . . Pres. George S. May believes Tam o' Shanter is the only golf club in America that does over a million a year in sales.

Basilone Homes, an army barracks type of temporary housing in Los Angeles area, to be abandoned and 18-hole muny course to be built on the site, says George Hjelte, gen. mgr., LA. Parks and Recreation dept. . . . Ft. Douglas GC, Salt Lake City, Ut., renting electric player wagons . . . 2-man wagon rate is \$5 for 18 holes; 4-man wagon at \$7 for 18 holes... Virginia CC (LA dist.) gets \$8 as 18 hole rental for 2-man 4-bag wagon . . . Annandale CC (LA dist.) planning rebuilding clubhouse partially destroyed by fire . . . Charley Summerville, with Annandale 30 years, is acting gen. mgr.

Los Angeles Jaycees report that 1953 LA Open was financial success...Tucson, Ariz., planning to add 18 to present Randolph Park muny 18 ... Lowell (Wyo.) gets new country club and airport building financed jointly by country club, town, state and federal governments ... Sierra View CC of Placer County incorporates in California ... Building course near Roseville ... John Fleming is architect ... Rio Del Mar course, near Santa Cruz, Calif., closed since 1942, being reopened ... Owners Joe Perucchi, Frank DeNapoli and Jim Baccardo spending about \$250,000 in rehabilitating property.

Moundridge, Ks., planning golf course ... Previous course was casualty of World War II ... Johnny Kent now pro at Win-



West Point Products Corporation West Point, Pa.



It's Your Responsibility

• Whether officer or committeeman, you share responsibility for privacy and the protection of both property and persons. For you we have illustrated facts that are tailored to the best interests of your club. They supply what you should know about the varied styles and heights of Page Chain Link Fence and how these protective barriers are expertly erected by experienced, local specialists. Write for DH-142 and name and address of nearby Page Fence engineers and erectors.

PAGE FENCE ASSOCIATION . Monessen, Pa.

A "SPARKLING-BRIGHT" SWIMMING POOL

PAYS YOU DOUBLE!

chester (Mass.) CC... Ocean View (Va.) \$2000 Open while the Masters' is being played will give some of the boys who don't get Masters' invitations a chance to get eating money ... PGA will have to work up plenty such affairs with Colonial, Inverness, Palm Beach and other events having invitation fields.

Tax increases brutal at many golf clubs in metropolitan districts . . . Operating costs up too . . . Generally long waiting lists . . . Looks like membership rosters will be increased or dues rise . . . Edgewater CC, closest-in 18 hole course in Chicago, and surrounded by residential property turns down offer to sell . . . Private clubs more hospitable to high school golf teams than in any previous year . . . Good golf promotion and helps the caddie situation.

Alabama State Teachers' College course at Troy, Ala., constructed under supervision of Bill Evans, pro, Eufala (Ala.) CC . . . Building new course at Lions' Club park, El Dorado, Ark. . . . Coffeyville, Ks., constructing 9-hole private course and clubhouse . . Don Myers is pres. of the new club . . Maurice F. Hudson from LaGrange (Ga.) CC to be pro at Colum-

> • Here's what happens when you paint your swimming pool with easy-to-apply RAMUC – America's number one pool enamel. RAMUC imparts a gleaming tilelike finish that bathers just naturally prefer. Developed especially for swimming pool use, RAMUC's smooth durable surface cleans easily, wears evenly without flake-off, powdering or blistering. RAMUC discourages algae growth...and each of its twelve pleasing colors stays fast under strongest sunlight. And with here's earnormy because waterproof

beauty, there's economy ... because waterproof RAMUC lasts — season after season!

And for crystal-clear pool water...

EXALGAE — an odorless, colorless non-poisonous liquid — acts FAST to eliminate algae and slime. EXALGAE destroys existent algae... prevents further plant growth! Harmless to skin and eyes, EXALGAE helps prevent slippery pool bottom and filter congestion.

For all the facts – and tips on profitable pool maintenance, send for the new edition of our "Swimming Pool Handbook." FREE! Ramuc-Exalgae, Registered Trade-Marks.

INERTOL CO., INC. 479 Frelinghuysen Ave., Newark 5, N. J.: 27F South Park, San Francisco 7, Calif.



bus (Ga.) CC . . . Succeeds Cary Ritch who resigned because of poor health.

Robt. Trent Jones working on plans for 18 for Old Warson CC, de luxe new club at LaDue (St. Louis suburb), Mo. . . . Tony Midiri from Spring Hill GC, Maple Shade, N. J., to Glenbrook CC, Stroudsburg, Pa., as pro . . . Colfax (Wash.) Elks GC enlarging clubhouse . . . Darsie L. Darsie in Los Angeles Herald-Express says 6-hole public courses are a muny course answer on small tracts . . . Shortage of larger areas, need for golf that can be played in short time and demand for any sort of facilities to care for increasing number of golfers is giving prominence to the 6-hole idea.

Kern River CC, Bakersfield, Calif., to be playing on 18 when new 9 is opened this fall . . . Billy Bell is architect . . . Jack Pirie to retire as Woodmere CC (NY Met dist.) Jan. 1 next year . . . Jack's been there almost 40 years . . . He'll receive a goodly pension . . . Honolulu soon to start construction on new muny course at foot of the Pali . . . Danville, Va., opens 9-hole muny course with Arthur Russell as pro . . . Clock CC, 9-holes, Whittier, Calif., under con., by L. Hughes, architect.





K-KART has led the field year after year. Finest Quality . . . Beautiful Design . . . Features that have BIG Sales Appeal. Now with the addition of the new Junior Model, K-KART line for 1953, is even more attractive than ever.



JUNIOR MODEL List Price J-10 with 10 inch wheels \$19.95

KUNKEL

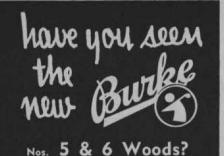
Write at once for discounts. All prices F.O.B. Chicago



R-10 with 10 inch wheels S13.25 R-12 with 12 inch wheels S14.25 RENTAL MODEL List Price (also available with detachable handle).

INDUSTRIES 2358 CLYBOURN AVENUE · CHICAGO 14

MASTER DE LUXE MODEL is DE LUXE MODEL with rest period seat Add \$7.50 for seat.





Golfers everywhere are expressing much interest in these new clubs that are perfect for bad lies. Carefully made to give plenty of distance, extra loft, and pin-point accuracy. Available immediately for only \$15,00 retail.

wing

to

PUNCHIRON

For almost 50 years Burke has been America's finest club — this year's recorded woods and punchirons are the greatest ever built they are incomparable — write' for catalog.

RECORDED WOODS

SOLD ONLY THROUGH PROFESSIONALS



Expect to open 9 of new Landerhaven CC 18 on Cleveland, O., East side, this fall ... Blackstone, Va., golfers headed by R. Archer Hardy, to build course ... South Hills CC, Covina, Calif., to build 18-holes, clubhouse and other facilities at cost of \$500,000 ... Construction to start this fall on new muny course at Oklahoma City, Okla... Boone (Ia.) GC to build new clubhouse.

Andy La Pola, Preakness Hills CC (NY Met dist.) pro recovering in fine shape from heart attack suffered in Florida last winter . . . Andy was given a cheerful treatment when Pres. Jack Mitchell of NJ PGA got a bunch of Andy's pals at NY Golf Writers' dinner to sign a wellwishing message and sent it to Andy in dry dock . . . Carl Jellen from Glen Ridge (N. J.) to manage Baltusrol GC . . . Jellen is pres. Club Mgrs. Assn. of America . . . Richard K. Wallen from North Jersey CC, Paterson, N. J., goes to Glen Ridge as mgr.

Greater Vermont Assn. offers to promote an all-expense golf package trip if state's resorts with courses or course connections want the promotion . . . Joe Dante, West Orange (N. J.) CC pro and



monthly LEXOL service. Get LEXOL from your Wilson branch or other suppliers. THELEXOL

CORPORATION 289 Bloomfield Avenue Caldwell, New Jersey



Yes, two golfers may be the same height, but one will have a long waist, long arms and short legs. Another may have a short waist, short arms and long legs. Obviously the same suit of clothes or the same set of golf clubs would not fit both men.

That's the reason more and more golfers are turning to Kenneth Smith woods and irons. They're handmade to each player's natural swing and physical characteristics, scientifically balanced and identically swing balanced. No other clubs are so made and so balanced. Why don't **you** sell more Kenneth Smith clubs?

PROS: Write for my new booklet that helps you sell my clubs, "Handmade to Fit You".



KEN SHOP SUPPLIES help the Pro, too Write for handy Supply Order Form



Len Elliott, Newark News sports editor, have collaborated on book "Stop That Slice" being published by McGraw-Hill . . . Duncan Barr, West Orange (N. J.) CC pro teaching night school golf classes as feature of an adult recreation program . . . Jersey pros active in American Women's Volunteer Services Swing Club programs at veterans' hospitals . . . Mario Carfagno, pro at Lake Mohawk (N. J.) GC also teaching adult night school classes.

Roanoke, Va., City Mgr. Arthur S. Owens tells local Jaycees city needs a muny course . . Augusta National GC takes out site for a new cottage which Pres. Eisenhower probably will be invited to occupy on his visits . . . Waterbury, Conn., circulates petitions asking General Assembly of state to authorize Waterbury to sell \$600,000 bonds for second muny course. Income from East Mountain course at Waterbury has returned more than \$500,000 on cost of course.

Play and sales at Washington, D. C., five public courses are well ahead of same time last year . . . It's Ike's influence. Ike's favorite club is a 5-wood.

Hamar GC, 9-hole fee course in Pittsburgh dist., a home course of many in-

They'll buy — when they try The Great New Pend-L-Putter

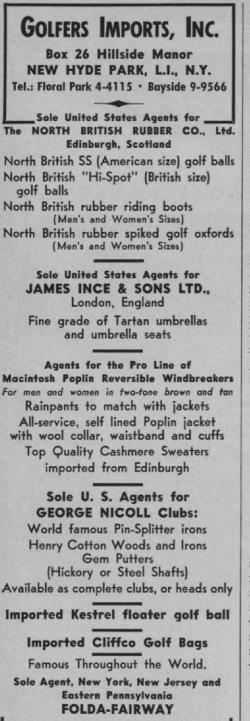
An even more sensational performer than last year's fast selling Putt-Master Pendulum Putter model. Lines putts up accurately . . . binocular sighting improves gauging of distance . . overcomes pushing and pulling . . . strokes ball with overspin . . . keeps stroke and follow-thru on line . . . reduces tendency to lift head. Same Pend-L-Putter serves right or lefthanders. USGA approved. Solid aluminum head, True Temper shaft, leather or All Weather grip.



A trial of the Pend-L-Putter quickly convinces them they buy it as soon as they try it.

Write or wire today for details and prices on the self-selling Pend-L-Putter.

PUTT-MASTER CO. 31 N. First St. PHOENIX, ARIZ.



Write for prices and details.

dustrial leagues, sold by C. H. Klingensmith . . . To be site of plant of Westinghouse Atomic Power div. . . . Carl Beljan signed as pro by Churchill Valley CC, Pittsburgh, Pa. . . AI Houghton, pres., Middle Atlantic PGA and pro, Prince George G&CC, Landover, Md., given 50th birthday party and gifts by his members . . . Al's neighborhood pros joined in the festivities.

Dunwoodie GC (NY Met. dist.) has been sold and will be subdivided . . . Bobby Stowe from Meadowbrooks CC, Atlanta, Ga., to become pro-mgr., Toccoa (Ga.) CC . . . Jim Buckenheimer now pro at Black Hawk GC, Beaver Falls, Pa. . . . Groton, Conn., may have new course built by group headed by A. C. White, jr., Springfield, Mass.

Joe Greene, former Jersey pro now in shipping business, convalescing after severe attack of pneumonia . . . PGA summer tour with over \$500,000 prize money is richest in pro golf's history . . . It begins with Tournament of Champions at Desert Inn CC, Las Vegas, Nev. . . . Scoring has been fast on the winter circuit with 13 players having averages under 71 from Jan. 1 thru March 24 . . . Mangrum



Happy day it is for me, but one "he'll" always rue, His Golfcraft club hit the bail, good, and straight and true; It was headed straight for a hole-in-one, But I'll save him money by what I've done; The drinks he'd buy would make him miss his rent. How'd he explain to his wife where the money went? I've collected a ball, Golfcraft by name, That will go in my golf ball hall of fame.

Golferat	4
the CLUB with the GUA	ARANTEE I
ESCONDIDO, CALI	FORNIA



LUMEX

GOLF CART SEAT

Simply attached to any centerpost cart. The Seat structure carries all the weight, putting no strain on the Cart. Doesn't interfere with the pulling balance of the Cart.

Folds compactly around Cart and bag. Weighs only 5 pounds.

pounds. The Seat is the same size and construction as the

"3 FORE 1" GOLF CART, of which there are more than 7,000 now in use. CART and SEAT fully guaranteed for one year. THESE ARE "MUSTS" FOR EVERY PRO SHOP.



Price \$12.50

LUMEX — II Cleveland Street VALLEY STREAM, N. Y. leads with 69.25 for 24 rounds ... Tony Holquin second with 69.94 for 18 rounds ... Middlecoff, Worsham, Burke and Burkemo picked up and are not in averages, although Middlecoff (\$6,404) and Worsham (\$5,247) are 2d and 4th in prize money ... Mangrum first with \$6,730 and Bolt 3d with \$6,375.

Peter A. Eagen, who retired as pro at Lakewood (N. J.) CC in 1951 and previously served other New Jersey Club died recently at Paul Kimball hospital, Lakewood.

Caribbean Golf Assn. recently formed . . . Members include clubs in Panama, Guatemala, Colombia and Puerto Rico with Cuba, Costa Rica, Venezuela and Jamaica probable members in near future . . . Assn. will send team of juniors to U. S. Junior Chamber of Commerce championship . . . Jaime Solera of Costa Rica elected pres. and Charles MacMurray, Box 1250, Panama City, R. P., sec.

San Francisco amateur golf championship has record of 3,032 entries this year . . . Last year 2,828 entered . . . Valley Hills CC 18-holes under construction at Syracuse, N. Y. . . . Indoor classes for juniors, novice adults and advanced adults





being conducted at Dalton, Mass., Community house by John Kellar, pro, Pontoosuc CC . . . Larry Crosby replaces brother Bing on committee with George Hjelte and Darsie L. Darsie to plan acquisition of public golf courses and other play areas with Los Angeles County oil royalties . . Chuck Lewis in letter to San Francisco Park and Recreation commission offers, on behalf of group, to build 18 or 27 hole course at McLaren park, course to be city's property after 20 years.

El Cajon, Calif. Chamber of Commerce pushing drive for public course . . . Pines Ridge GC, Ossining, N. Y., new course to open this month . . . Oakland GC, Bayside, L. L. N. Y. to be operated as fee course by Marty Lyons, for 11 years gen. mgr. of the club when it was private . . . Alex Ednie, pro, and rest of staff remains . . . Club was sold by members because of its high taxes . . . Wayne Murdock named mgr. Irvine Coast CC, Santa Ana, Calif. . . . Clubhouse and course now under construction . . . Course will be playable Labor Day says architect Billy Bell.

Grand tribute to Tommy Fry, pro at San Mateo (Calif.) muny course in big (Continued on page 120)



USO and golf educational and charitable causes, with the fund being administered by National Golf Fund, Inc., which is headed by Fred L. Riggin, sr., pres., Mueller Brass Co., Port Huron, Mich., and a widely known senior golfer. The National Golf Fund, Inc., board includes others nationally known in golf and fully qualified to investigate and appraise causes for fund use.

Of the first year's National Golf Day receipts golf beneficiaries included all caddie scholarship funds, the PGA benevolent, relief and educational funds, a USGA Green Section turf research fellowship, Junior Chamber of Commerce national junior championship and the AWVS Swing Clubs at veterans hospitals.

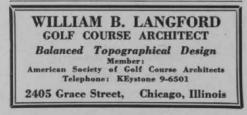
Private, public and semi-public course golfers all are eligible to participate in the National Golf day competition. Last year many women played and some of them beat Hogan with their net par scores. This year it is expected that the women's entry will be very large although with National Golf Day being on a Saturday, the women's rounds at clubs probably will be played earlier in the week.

PGA sectional officials are now actively arranging the event.

SWINGING AROUND GOLF

(Continued from page 36) Timber Point (L.I.) GC under new management and renamed Connequot CC. The course will be private, limited to membership of 250, with 35 rooms for those wishing to spend weekends... The clubhouse is being remodeled with new locker room and pro shop. Walter Scheiber will be pro with Joel Bennett and Steve Doctor assisting.

In response to GOLFDOM inquiry last month, "Is there a hole in the U.S. longer than 640 yd. 8th at Richmond County (N.Y. Met dis.) CC?" Score card from Sid Jermyn, pro at Fernwood (Miss.) CC shows 3d hole is 650 yds. with par 6... Sid says hole actually measures 658 from center of





417 Fulton Rd. · San Mateo, Calif.



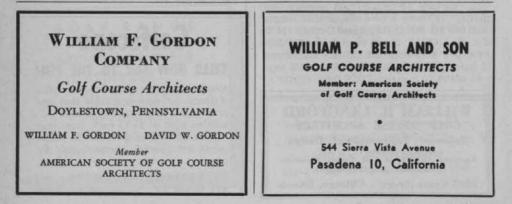


ABRAMS IS TITLEIST

George Abrams, Acushnet ball salesman and former Cincinnati Reds player, gets trophy as winner of inactive major league class of National Baseball Players' championship at Miami. George Jacobus, Ridgewood (N. J.) CC pro and former pres., PGA, inaugurated and manages the Baseball Players' championship. tee to center of green... Hoping to add another golf course to Santa Clara County, Sunnyvale, Calif., officials are waiting word from Washington, D.C. on request to lease 153 acre plot near Moffett Field. . . Northern Calif. golf pros emulating south state brethren with more tourney activity for 1953 and have lined up \$2,000 pro-am event for June to be held on Vallejo Muny.

Gene Giles, former army pilot, new pro at Sunset Hills CC, Carrollton, Ga. . . . Series of golf tourneys starting with Summerville (Ga.) CC, followed by successive weeks at CC of Charleston and Charleston muny, proved profitable to March of Dimes, for whom benefits were run. . . \$75,000 appropriated by Atlanta, Ga., city council to purchase land for course for Negroes . . . Danville (Va.) muny course opened first time for play recently . . . Arthur Russell is pro-mgr. of this ninehole layout . . . Fred J. D. Mackay steps down after nearly thirty years as guiding light of Virginia State Golf Assn . . .

European Golf Assn. has invited 1953 American Ryder Cup team to play a team





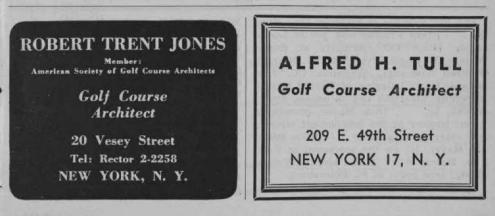
After the ball (ACUSHNET) is over—Relaxing after Acushnet Process Sales Co. annual sales conference at Miami are (I to r): Fred Boomer with largest jack ever caught on a corkscrew, Phil Young and jungle pet, Nui Sance, and Bill Boomer, Carl Saunders and Pete Henry.

of continental pros in Europe after the Ryder Cup matches . . . all expenses paid for Yank pros . . . Ladies PGA prize money this year to be a record \$100,000 . . . Robert Trent Jones designing new course for the Tuxedo Club (NY Met dist.) to replace one of earliest courses in the U. S. which is being abandoned account of highway construction.

West Palm Beach public course figures for fiscal year of 1952 showed course income was \$86,705 and surplus of \$8,350 after \$7,000 paid on bond principal, \$2,500 for interest and \$6,034 for capital improvements . . . Clubhouse net profit for year was \$4,531 on \$40,699 bar and restaurant volume .

Hillendale CC, Baltimore, Md. losing course site next year . . . Now considering locations for new course . . . More than 800 of PGA's Class A members are in the Senior (50 or older) group . . . Vigorous minds and physiques of Seniors at the Dunedin Seniors' tournament were strong evidence that old age certainly doesn't begin at 50 . . . The Senior tournament is great propaganda for the job security case of older experienced pros. At Dunedin one of the liveliest vets was Bill Scott, first of his family to migrate from Galston, near Prestwick . . . He returned to get brother Bob, now veteran supt. of Baltimore CC Five Farms course and Roland Park muny course at Baltimore . . . Then Bill brought over brother Dick, supt., Rolling Road CC (Baltimore dist.) . . . Bob's son, Bob, Jr., after 7 years training under his father, became supt., Bonnie View CC (Baltimore dist.).

Monie Weiser, Wis. PGA pres., reported seriously ill at his home, 1500 N. 38th, Milwaukee, Wis. . . . International 4-ball matches interesting other cities in the south that would like to have the historic event moved from Miami . . . Bill McDonald, trailer magnate and new angel of the 4-ball, may get March date for the event on PGA 1954 schedule . . . This year's Helen Lee Doherty women's amateur tournament (the 21st) may be the last of this event in Miami district as county is taking over Miami CC, where the event is played . . . Miami CC is claimed to be 5th oldest in U.S.





GOLF'S TOP EXHIBITION JOE KIRK WOOD Master of Golf Magie with his entertaining and instructive TRICK SHOT SHOW and CLINIC For Booking Details Write: JOE KIRKWOOD c/o GOLFCRAFT Inc. 5843 West Division St.



DAVIS OPENS SEASON WITH OPEN HOUSE

George A. Davis, Inc., 5440 Northwest Highway, Chicago, held its annual open house March 4 and 5 with a record attendance of golf course supts., park supts. and other men in the art, science and profession of turf development. George Davis, Oscar Borgmeier and their team presented a vast array of course construction and maintenance equipment and supplies and with numerous salesmen on the job conducted a highly informative shopping show. The Davis shop and warehouse also gave visitors many ideas for use at their courses. The oyster bar and smorgasbord dinners, famous for abundance and epicurean class, again took a beating from a multitude of experts.

Bob Fry now pro at Fairview (Ia.) Elks CC... Bruce Frusher now pro at Lockhaven (Pa.) CC; formerly at Eagle Waters CC, Eagle River, Wis... Normal Westfall now supt., Wakonda CC, Des Moines, Ia... Irving McDonald signed as pro by American Legion course, Shenandoah, Ia... Dick Mayer, promising junior leaguer of the tournament circuit, now starring as a daddy... Alvin Richard Mayer, jr., on the scorecard at 7 lb. 2 oz. March 20... Mama and the Young Master now home at St. Petersburg.

C. H. (Jim) Duncan goes as pro to

Midvale CC, Rochester, N. Y. from Kane (Pa.) CC... Jim was on teaching staff at PGA National course for winter season ... Jim Gourlay, one of a family long famed in golf, goes to Storm Lake (Ia.) CC as pro ... Veteran Al Lesperance returns to Chicago dist. on staff at Green Acres CC... International Business Machines acquires its fourth course for employees in buying Trillora, on former Guggenheim estate at Sands Point, L. I., N. Y.... Adding 9 holes patterned after famous British holes to present 9 ... IBM's other courses are at Poughkeepsie and Endicott, N. Y., and Toronto.



JACOBSEN MOWER MEN IN SPRING SESSIONS

Jacobsen Mfg. Co. salesmen met at their three-day spring meeting at the company's headquarters in Racine, Wis., setting schedules for a nation-wide series of spring sales clinics, looking at a new slide film entitled "Mower Sales for More Profit," and getting sales and service close-ups on Jacobsen power mowers for golf, home, park and other turf. A new 18-in. electric rotary and a new 20-in. self-propelled gasoline-powered rotary were introduced to the sales force.

Indoor golf classes one of the most popular winter and early spring attractions at YMCAs...Radium CC, Albany, Ga., plans new clubhouse...Las Vegas (Nev.) GC adding second 9...Billy Bell is architect...George Shaw given big party at Fox Hills GC, Los Angeles...George is retiring after many years with Wilson Sporting Goods Co. and before that with American Fork and Hoe.

Ted Detafta, Green Hills GC, Burlingame, Calif., elected pres., Golf Course Supts.' Assn. of Northern Calif. . . . Wm. Sousa, Alameda muny, elected vp; Paul Paulson, San Francisco CC, sec.-treas. . . . Directors: Lee Hulbert, Presidio GC; Mario Re, Mira Vista GC; Cliff Wagner, Sunnyside CC, and Vince Crockett, Del Paso.

At Iowa short course H. L. Lantz, Iowa State College, said the state's golf courses occupy between 16,000 to 20,000 acres... 1952 supplement to Tournament Record Book issued by PGA... Fine job on it done by Bill Rach, PGA magazine editor and PGA Tournament Bureau Director of publicity.

Walt Ripley has designed and is supervising construction of 18 holes at Perry, Fla., for Buckeye Cellulose Corp. (Proctor and Gamble subsidiary) . . . Willie Joe Moody is Perry G&CC pres. . . . Ike Cheves switches from pro job at Anson (Wadesboro, N. C.) to Big Oaks CC, Chicago . . . Australian golf courses too are complaining about high taxes . . . Same story as here . . . Clubs are built, surrounding property thus is made expensive, and clubs have to pay heavy taxes on property values they've increased.

Now Ardmore, Okla., Oklahoma City, Okla., and Dunedin, Fla., are bidding for PGA national headquarters . . . With Waco Turner, oil zillionaire and golf angel as Ardmore resident he may be coming up with a deal PGA might go for . . . Decision on moving headquarters from Chicago where rent is brutal (you're telling us?) probably will be made by PGA this year.

Vinnie Richards, head of Dunlop Tire and Rubber Co. ball dept. and "Boy Wonder" of tennis in the glamorous years, given a merry 50th birthday party March 20 at New York Athletic Club . . . Testimonial fete featured by great entertainment gathered by Vinnie's pals and by gay talks of tribute to Richards as a stand-up friend and gentleman sportsman thru the years . . . Big party given by Danville (Ill.) CC members for Allan Wyman who's leaving Danville pro supt. to become prosupt., Edgewood CC, Fargo, N. D. . . . Wyman not only made Danville course one of best conditioned in midwest but built 9-hole course at Veterans' hospital, Danville, for Chicago District Golf Charities, Inc. converting a dump into a beautiful good golf layout . . . Hospital authorities say the course is best physical and mental



Vol. 27 - No. 4 • APRIL, 1953

CONTENTS

Front Cover The par 3 16th at Augusta (Ga.) National course where a lot of scores are wrecked during the "stretch run." The lake is one in which lke used to fish, just for casting practice, before he became President Eisenhower. It's got more golf balls in it than it ever has fish stock.

Swinging Around Golf	3
Officials Can Make Club Operation Easier	39
Assistant's View of An Important Job	44
Using Money Best Way to Improve Course	46
"Spring Training"-Plan Golf Could Use	50
Greenbrier Adjusts to New Labor Set-up	70
Obitz Shop Is Prize Winner	56
L. A. County Acts to Save Courses	59
Dickinson Stages Course Management Conference	
Lesson Success Based on Organized Program By Jos. P. Zeilic	68
Landscaping For Architecture By Oscar B. Fitts	72
Glendoveer's Growth Shows Play Changes	80
Basic Principles of Good Shop Business	84
Golf Reservations By Number Gives Better Service	88
Warm Season Grasses	92

therapy they've ever seen in helping fellows recover from tough cases of combat punchiness.

Harry Nash of Newark News told Des Sullivan, Newark golf scribe about when George McLean was pro at Dunwoodie CC (NY Met dist.) and took time off to play a National Open . . . George got an 85 the first round . . . A club official after reading the score at the bar wired George "Come home; the greens need cutting" . . . Wilton Sporting Goods Co. order for golf rules books runs 83,000 . . . More demand than for any other sports rules books.

Pat Stanley opening new Island Hills CC, Sayville, L. I., N. Y. as pro . . . Harrison CC is new name of The Willows, formerly Green Meadow, in N. Y. Met. dist. It will be operated by Bernard Grey who owns and operates Vernon Hills CC (NY Met dist.) and runs Kenilworth Lodge and course at Sebring, Fla. . . . Harrison CC new owners to spend \$150,000 on clubhouse and course improvements.

Cavalier Yacht & CC, Virginia Beach, Va., allots \$2500 of its Open prize money this year to pros 45 years or older . . . Buddy Godwin now pro at Asheville (N. C.) CC . . . Elmer Weiser now pro at Lincoln Hills CC, West Allis, Wis., succeeding his brother Monie who died recently . . . Alvin Kruger, Beloit CC., is acting pres., Wisconsin PGA, succeeding Monie Weiser.

Fifth national Amputee tournament at Wanakah CC, Buffalo, N. Y., Aug. 21-22 ... Colonial 8th annual invitation tournament at Colonial CC, Ft. Worth has an automatic qualification system worked out to provide six places for youngsters on the winter tour . . . Giving the junior leaguers a shot at Colonial's 25Gs is encouragement the lads need . . . Val Dirodis goes from Loyal Oak (O.) CC to be pro at Dover (O.) Union CC replacing Jack Carnahan who becomes asst. pro at Westwood CC (Cleveland dist.)

Johnny Cochrane to Denver (Colo.) CC as pro . . . Johnny comes from pro job at Greenwood (Miss.) CC . . . He is pres., Southeastern PGA . . . He was Denver CC committee's unanimous choice . . . Dr. J. B. Harris of Jewell, elected pres., Iowa Golf Assn. and Marion E. Joselyn, Ft. Dodge, vp . . . The veteran Herman Santi of Des Moines, great builder of Iowa golf, was shanghaied into serving his 30th year as sec.